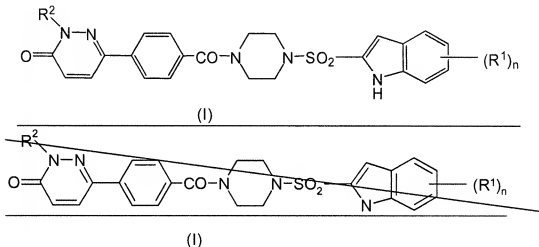


**IN THE CLAIMS:**

**This listing of claims will replace all prior versions and listing of claims in the application.**

**Listing of the claims:**

Claim 1 (**currently amended**): A compound of formula (I)



wherein ~~R<sup>2</sup> is amino~~, a group OR<sup>4</sup> or a group -Y-R<sup>5</sup> where

R<sup>4</sup> is hydrogen or C<sub>1-4</sub>alkyl,

Y is C<sub>1-4</sub>alkylene,

~~R<sup>5</sup> is hydrogen~~, halo, hydroxy, C<sub>1-2</sub>alkoxy, C<sub>1-2</sub>alkoxyC<sub>1-2</sub>alkoxyC<sub>1-4</sub>, or a group NR<sup>7</sup>R<sup>8</sup>

where R<sup>7</sup> and R<sup>8</sup> are independently selected from hydrogen, C<sub>1-2</sub>alkyl, hydroxyC<sub>1-2</sub>alkyl or alkoxyC<sub>1-2</sub>alkyl, or R<sup>7</sup> and R<sup>8</sup> together with the nitrogen atom to which they are attached form a saturated 5-6-membered heterocyclic ring which optionally contains an additional heteroatom;

n is one or two and each R<sup>1</sup> is independently selected from halo, haloC<sub>1-2</sub>alkyl, hydroxy, ~~oxy~~, amino, C<sub>1-2</sub>alkylamino or di-C<sub>1-2</sub>dialkylamino;

or a pharmaceutically acceptable salt thereof.

Claim 2 (**currently amended**): ~~The A~~-compound according to claim 1 wherein R<sup>2</sup> is a group-Y-R<sup>5</sup>.

Claim 3 (**currently amended**): ~~The A~~-compound according to claim 2 wherein Y is a C<sub>1-2</sub>alkylene group.

Claim 4 (**cancelled**).

Claim 5 (**currently amended**): ~~The A~~-compound according to claim 1 wherein R<sup>2</sup> is a group -Y-R<sup>5</sup> and R<sup>5</sup> is a group NR<sup>7</sup>R<sup>8</sup> where R<sup>7</sup> and R<sup>8</sup> are independently selected from hydrogen, C<sub>1-2</sub>alkyl, hydroxyC<sub>1-2</sub>alkyl or alkoxyC<sub>1-2</sub>alkyl, or R<sup>7</sup> and R<sup>8</sup> together with the nitrogen atom to which they are attached form a saturated 5-6-membered heterocyclic ring which optionally contains an additional heteroatoms.

Claim 6 (**currently amended**): ~~The A~~-compound according to ~~claim 1~~ ~~any one of the preceding claims~~ wherein n is 1.

Claim 7 (**currently amended**): ~~The A~~-compound according to ~~claim 1~~ ~~any one of the preceding claims~~ wherein at least one R<sup>1</sup> group is a halo group.

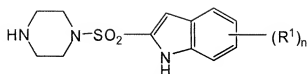
Claim 8 (**currently amended**): ~~The A~~-compound according to claim 7 wherein R<sup>1</sup> is bromo or chloro.

Claim 9 (**currently amended**): ~~The A~~-compound according to ~~claim 1~~ ~~any one of the preceding claims~~ wherein an R<sup>1</sup> group is present at a position equivalent to the 5-position as numbered on the indole ring.

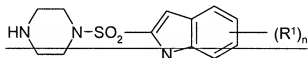
Claim 10 (**currently amended**): ~~The A~~-compound according to claim 1 which is 6-[4-[4-(5-Chloro-1H-indole-2-sulphonyl)-piperazine-1-carbonyl]-phenyl]-2-methyl-2H-pyridazin-3-one,

1-(5-chloroindol-2-ylsulphonyl)-4-[4-(6-oxo-1-methyl-pyridazin-3-yl)-benzoyl]piperazine,  
 6-[4-({4-[(5-chloro-1H-indol-2-yl)sulphonyl]piperazin-1-yl} carbonyl)phenyl]-2-[2-(dimethylamino)ethyl]pyridazin-3(2H)-one,  
 6-[4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl]-2-(2-methylamino-ethyl)-2H-pyridazin-3-one,  
 6-[4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl]-2-ethyl-2H-pyridazin-3-one,  
 2-butyl-6-[4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl]-2H-pyridazin-3-one,  
 6-[4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl]-2-(2-hydroxy-ethyl)-2H-pyridazin-3-one,  
 6-[4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl]-2-(2,2,2-trifluoro-ethyl)-2H-pyridazin-3-one,  
 6-[4-[4-(5-chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl]-2-(2-methoxy-ethyl)-2H-pyridazin-3-one,  
 6-[4-({4-[(5-chloro-1H-indol-2-yl)sulphonyl]piperazin-1-yl} carbonyl)phenyl]-2-[2-(2-methoxyethoxy)ethyl]pyridazin-3(2H)-one,  
 6-[4-[4-(5-Chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl]-2-fluoromethyl-2H-pyridazin-3-one,  
 6-[4-[4-(5-Chloro-1H-indole-2-sulfonyl)-piperazine-1-carbonyl]-phenyl]-2-difluoromethyl-2H-pyridazin-3-one or  
 6-[4-[4-(5-Chloro-1H-indole-2-sulfonyl)-2-oxo-piperazin-1-ylmethyl]-phenyl]-2-(2-morpholin-4-yl-ethyl)-2H-pyridazin-3-one.

Claim 11 (**currently amended**): A process for preparing a compound of formula (I) as defined in claim 1 which process comprises either  
 (a) reacting an amine of formula (II)

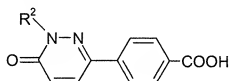


(II)



(II)

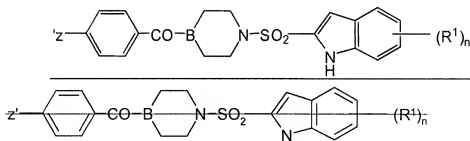
with an acid of the formula (III)



(III)

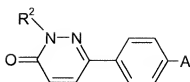
or a reactive derivative thereof; or

(b) reacting a compound of the formula (VIII):



(VIII)

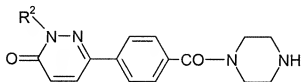
wherein Z' is a displaceable group, with a compound of formula (IX)



(IX)

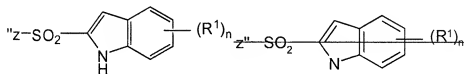
wherein  $R^2$  is as defined claim 1 and A is an activating group, or

- (c) forming a substituted pyridazinone ring on compounds of formula (VIII), wherein Z' is a functional group capable of cyclisation;
- (d) by reacting a compound of the formula (X):



(X)

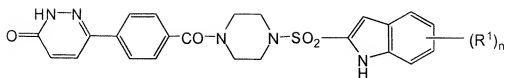
where  $R^2$  is as defined in claim 1, with a compound of the formula (XI):



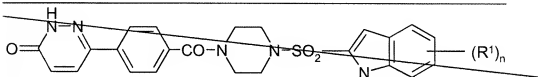
(XI)

wherein  $R^1$  and n are as defined in claim 1 and  $Z''$  is a displaceable group, under conditions similar to those described above in process (a); or

- (e) reacting a compound of formula (XIII)



(XIII)



(XIII)

wherein  $R^1$  and  $n$  are as defined claim 1, and the indole ring is optionally protected, with a compound of formula (A)



where  $R^2$  is as defined in claim 1 and  $Z'''$  is a displaceable group, and thereafter optionally if necessary, removing any indole protecting groups.

Claim 12 (**cancelled**).

Claim 13 (**original**): A pharmaceutical composition comprising a compound of formula (I), or a pharmaceutically-acceptable salt thereof, as defined in claim 1 or claim 10 ~~any claim from 1 to 8~~, with a pharmaceutically-acceptable diluent or carrier.

Claims 14-15 (**cancelled**).

Claim 16 (**new**): A method for producing an antithrombotic or anticoagulant effect in a warm-blooded animal in need thereof comprising administering an effective amount of a compound of formula (I), as defined in claim 1 or claim 10 ~~any claim from 1 to 10~~, or a pharmaceutically-acceptable salt thereof.